# **DISHWASHER**

# **USE AND CARE MANUAL**







Congratulations on your purchase of the very latest in Dacor products! Our unique combination of features, style and To Our Valued Customer: performance make us the life of the kitchen™, and a great addition to your home.

In order to familiarize yourself with the controls, functions and full potential of your new distinctive appliance, we suggest that you thoroughly read this Use & Care Manual, beginning with the Important Instructions Section.

All Dacor Appliances are designed and manufactured with quality and pride, while working within the framework of our Company Value. Should you ever experience a problem with your product, please first check the Problem Solving Section of this manual for guidance. It provides useful suggestions and remedies prior to calling for service.

Valuable customer input helps us to continuously improve our products and services, so please feel free to contact our Customer Service Team for assistance with any of your product support needs.

Dacor Customer Service 1440 Bridge Gate Drive Diamond Bar, CA 91765

(800) 793-0093 (626) 403-3130 Telephone: Fax:

Monday through Friday Hours of Operation:

6:00 A.M. to 5:00 P.M. Pacific Time

Web Site:

Thank you for choosing Dacor for your home. We are a company built by families for families and we are dedicated to serving yours. We are confident that your new Dacor product will deliver a high level of performance and enjoyment for many years to come.

Cheryl Crowe

Director, Customer Satisfaction

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Please enter the information requested in the spaces provided below. This information will be required in the unlikely event that a service call becomes necessary:

Model No. \_\_\_\_\_\_ Serial No. \_\_\_\_\_\_

Date Purchased \_\_\_\_\_\_ Date Installed \_\_\_\_\_\_

Purchased From \_\_\_\_\_\_

Address \_\_\_\_\_\_

The model and serial number label is located inside the dishwasher's left door jam. Open the door to expose it.

# Important Safety Instructions

Safety is everyone's responsibility. All Dacor appliances are designed and constructed to give you many years of safe operation. Operation is further enhanced if proper care and judgment are exercised in the use and maintenance of this appliance.

# Symbols in this Manual



### **WARNING**

Alerts you to a hazardous situation, that if not avoided, may cause death or injury to you or others. Property damage, including damage to the dishwasher, may also result.



#### **CAUTION**

Alerts you to a situation, that if not avoided, may cause property damage, including damage to the dishwasher.



### **IMPORTANT**

Tips that help you to get the most out of the dishwasher.

# **General Safety Precautions**



#### **WARNING:**

- Read all instructions before using the dishwasher.
   Use and care for the dishwasher only as instructed in this manual.
- Keep this manual for future reference.
- If you receive a damaged product, immediately contact your dealer or builder. Do not install or use a damaged appliance.
- To avoid electrical shock, make sure that the dishwasher has been properly installed and grounded by a qualified installer according to the accompanying installation instructions. The dishwasher must be mounted in a completely enclosed cabinet. Have the installer show you where the fuse or junction box is located so that you know where and how to turn off the power.
- Do not repair or replace any part of the dishwasher unless specifically recommended in the literature accompanying it. A qualified service technician should perform all other service.
- Make sure individuals who use the dishwasher are able to operate it properly.
- Do not leave children alone or unattended in the area around the dishwasher. Do not allow children to play with the controls or other parts of the dishwasher.



#### WARNING:

- Never allow anyone, including children, to sit or stand on any part of the dishwasher. Stepping or sitting on any part of it may result in tipping, damage, and serious injury.
- Many surfaces within the dishwasher achieve high temperatures. Do not touch interior surfaces or items inside the dishwasher during or immediately after use. Exercise caution when opening the door. Let hot air and steam escape before looking or reaching inside.
- Do not operate the dishwasher without the door completely closed and the toe kick panel in place.
- Do not store or use combustible materials, liquids, or gases near this or any other appliance.
- Clean only those parts of the dishwasher listed in this manual. Clean them only in the manner specified.
- Use only the cleaning solutions specified in this manual to clean the dishwasher. Other cleaning solutions could produce dangerous fumes, cause corrosion of the metal parts, and could permanently damage the finishes.
- Use only detergents and rinse aids designed for use with a residential dishwasher.
- Store all detergents and rinse aids out of the reach of children.

# Important Safety Instructions

# V

#### **WARNING:**

- During loading, insert all sharp or pointed objects with the handles up. Locate these items where they will not damage the door seal or cause personal injury.
- Do not tamper with the controls.
- Under certain conditions hydrogen gas may be produced in a hot water system that has not been used for two weeks or more. Hydrogen gas is explosive. If the hot water system has not been used for a period of time, turn on all hot water faucets and let the water flow for several minutes to release any accumulated hydrogen gas. Do not smoke or use an open flame during this process.
- To prevent child entrapment, always remove the door from an old dishwasher when removing it from service.
- This dishwasher is not intended for commercial use.



#### **CAUTION:**

- Use the dishwasher to wash flatware and cookware <u>ONLY</u>. Washing other items may damage or discolor the dishwasher. Wash only the types of dishes and cooking utensils indicated in this manual.
- Do not wash plastic items unless they are marked "dishwasher safe". Always check the manufacturer's recommendation before washing plastic items that are not marked.
- To prevent household mold and mildew damage, periodically check the inlet and drain hoses for leaks.
- If the dishwasher outlet is connected to a garbage disposal, make sure the disposal is completely empty before running the dishwasher.
- Always place large or heavy items in the bottom rack.
- To avoid damage to the racks, do not let sharp edges come into contact with them.
- To avoid breakage, secure all glassware by adjusting the tines.

## Before You Start, Become Familiar with Your Dishwasher

**IMPORTANT:** See page 14 for complete instructions on how to use your dishwasher.

## Parts of Your Dishwasher

❖ Control Panel: Located on top of the door. The buttons control your dishwasher. The

lights show the status of the dishwashing cycle.

Detergent Dispenser: Automatically releases the soap during the wash part of the cycle (see

page 14).

❖ Dishwashing Compartment: The compartment where tableware and cookware are loaded for

washing.

❖ Door Switch: Located in the door. Automatically pauses dishwashing when the door is

opened.

**External Indicator Lights:** Standard on ED models. An optional feature on ID models. The lights

show the status of the dishwashing cycle and things that may require

your attention (see page 20).

❖ Filter System: Traps food and debris that could damage or plug up the mechanical

parts of your dishwasher. See page 22 for cleaning instructions.

❖ Racks: The racks are coated with a durable coating that protects the finish of

tableware and cookware. They each have 2 rows of adjustable tines that allow you to make room for large items in the center of the rack (see

page 13).

\* Rinse Aid Dispenser: Automatically releases rinse aid during the rinse part of the cycle. Rinse

aid is a fluid that helps the dishes dry properly and helps prevent water spots. The amount of rinse aid dispensed is adjustable (see page 15).

❖ Silverware Basket: Use the silverware basket to hold silverware and kitchen utensils. It has

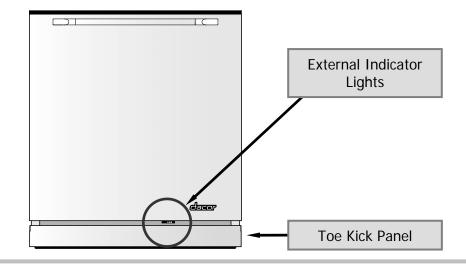
2 compartments that snap closed to hold small items (see page 11).

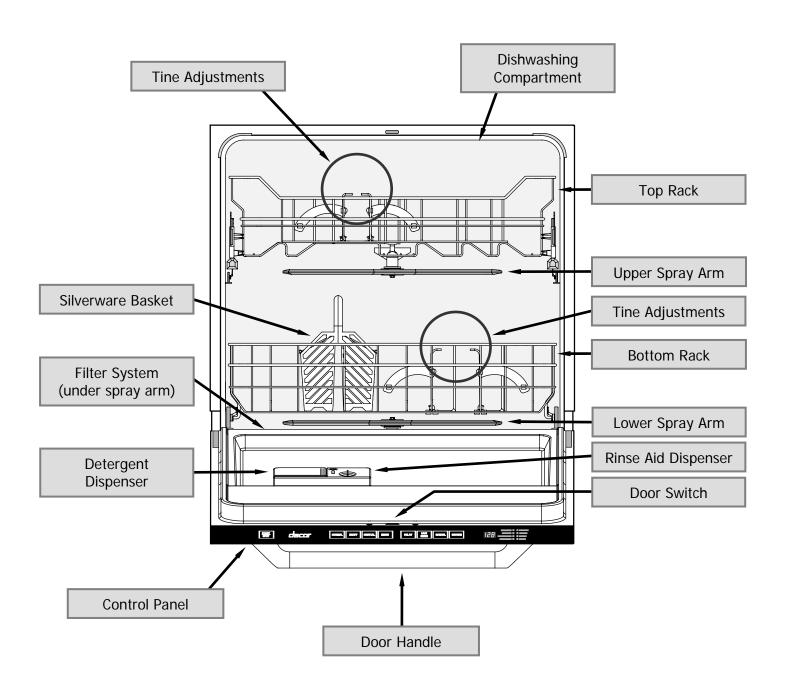
Spray Arms:
The spray arms spray water on the dishes at high pressure to remove

soil.

❖ Toe Kick Panel: Covers the internal mechanics of the dishwasher located below the door.

It must always be in place during operation.





## Parts of the Control Panel

Control Panel Indicator Lights: The lights that show the status of the dishwashing cycle and things that

may require your attention (see page 20).

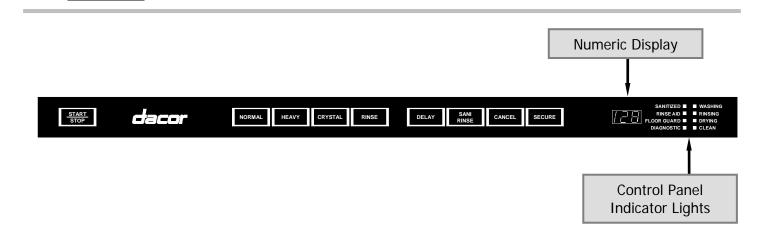
Numeric Display: Displays the approximate number of minutes until the end of the cycle.

If you are using the delay feature, it shows the number of hours before

the dishwasher will start.

#### BUTTONS

BUTTONS	
START STOP	Use this button to start the dishwasher after selecting a wash cycle or the rinse cycle (see page 16). It can also be used to pause the dishwasher in the middle of a wash or rinse cycle (see page 17).
NORMAL	This wash setting is best for normal soil.
HEAVY	This wash setting is best for very dirty tableware and cookware.
CRYSTAL	This wash setting is best for china, crystal, or glass. It is also good for lightly soiled items that have been pre-rinsed.
RINSE	Press this button if you want to run the rinse portion of the cycle only. The dry cycle will not run. Also, use this setting to rinse tableware that you do not want to wash right away.
DELAY	This feature allows you to set the dishwasher to start at a later time (see page 18).
SANI RINSE	This feature can be used with the normal wash cycle only. It rinses the dishware with rinse water that is 5 degrees hotter than the regular cycle rinse water for maximum sanitization and drying (see page 17).
CANCEL	Use this button to stop the dishwasher in the middle of a cycle (see page 16).
SECURE	A safety feature. This button locks the control panel to prevent children from tampering with it (see page 19).



## Other features on your dishwasher

Turbidity Sensor: Automatically decreases or increases the wash and rinse time, as well as

water usage, for more consistent cleaning, and energy savings.

❖ Floor Guard: A safety feature that prevents the dishwasher from starting if water is

detected in the mechanical system below the dishwashing compartment.

The **FLOOR GUARD** light on the control panel also comes on.

Pressure Sensor System: Senses the water level for consistent and complete draining of the

dishwashing compartment.

Digital Temperature Sensor: Continuously monitors and controls water temperature.

❖ In-line Water Heater: The dual thermal safety in-line water heater is located safely out of the

touch of hands or plastic dishware in the water circulation system. It is monitored by an automatically resetting thermostat and element, which protect the heating element against burnout due to operation without

water in the appliance.

**Specifications** 

Operating temperature range: 50° to 158°F Storage temperature range: -4° to 185°F

Line voltage and tolerance: 120VAC (60Hz), +10% -15%



**WARNING:** Load all sharp or pointed objects with the handles up.



**IMPORTANT:** If the load will sit for a while before washing, run the rinse cycle to reduce the chance of food hardening. Doing so will also reduce the risk of acidic foods damaging metal surfaces.



## What Can Be Washed

Items that you can safely wash in your dishwasher:

- Aluminum (except for disposables)
- China (except delicate china)
- Cookware with non-stick coatings
- Crystal (except antique crystal)
- Glass

- Plastic (dishwasher safe only)
- Silver and silver plate
- Stainless Steel
- Stoneware

## What Should Not Be Washed

For safety reasons, and to prevent damage, do not wash the following items in your dishwasher:

- Antique crystal
- Brass
- Bronze
- Cast iron
- Delicate china
- Disposable aluminum
- Disposable plastic items

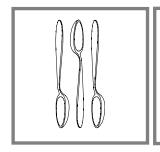
- Flatware with bonded handles
- Gold
- Pewter
- Sharp kitchen carving knives
- Tin
- Wood

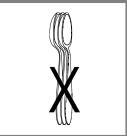
# **Loading the Silverware Basket**



# IMPORTANT:

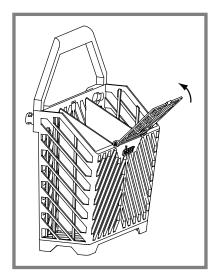
- For the best results do not nest utensils in the silverware basket.
- Do not load silver next to stainless steel. Damage to the silver may





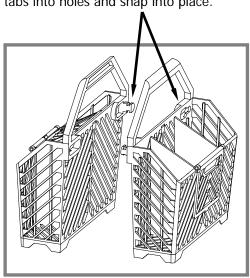
## To prevent small, light items from falling out of the rack when sprayed with water:

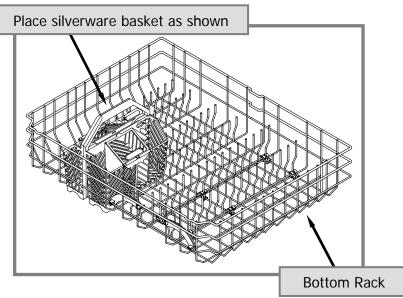
- 1. Put small items into a compartment with a hinged cover.
- 2. Snap the cover shut.



### Silverware basket placement:

- Put the silverware basket in the bottom rack near the front, between the tines.
- The silverware basket may be split into two parts for a better fit. To reattach, insert tabs into holes and snap into place.



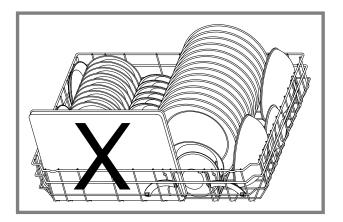


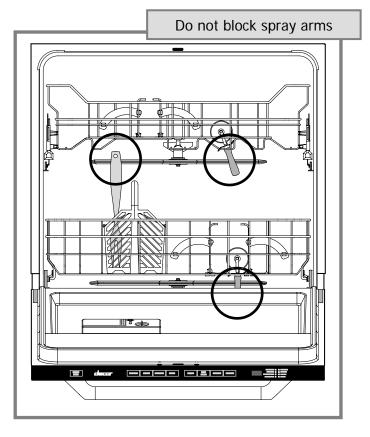
# Loading the Racks



### **IMPORTANT:**

- It is best to place sharp objects in the silverware basket to prevent damage to the rack coating.
- The spray arms must spin freely. Do not allow items sticking out of the racks to block them. Raise the top rack to prevent objects on the bottom rack from blocking the upper spray arm (see below).
- Do not load cookie sheets and large platters in the <u>front</u> of the bottom rack. Doing so will prevent water from dissolving the detergent in the detergent dispenser.
- After loading, push in firmly on the top rack.



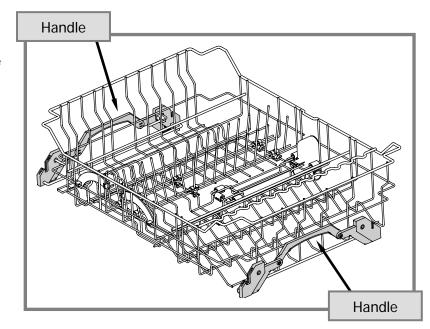


#### Adjust the top rack

If there are large items in the bottom rack that could interfere with the upper spray arm, move the top rack to the high position. Otherwise, put the top rack in the low position.

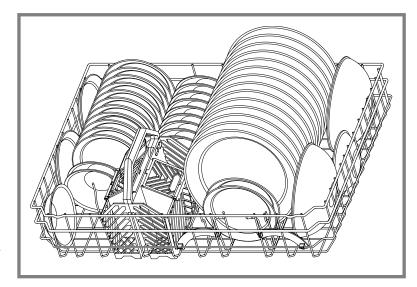
#### To change the top rack position:

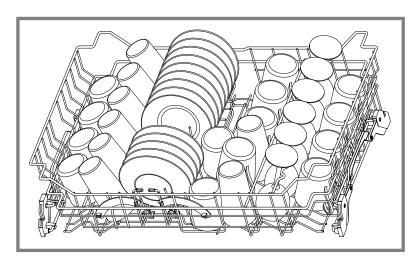
- 1. Pull up on both of the handles on the sides of the rack.
- 2. Move the rack to the new position.
- 3. Release the handles.

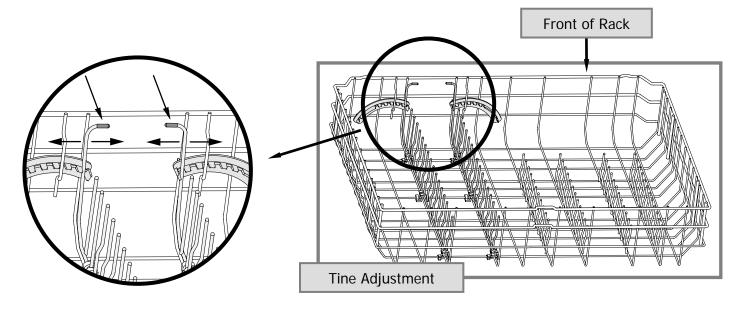


## Loading the Racks

- Always use the top rack for delicate items.
- Before loading the racks scrape off leftover food items, and non-food items like toothpicks and napkins.
- Always load large or heavy items (such as pots, pans, and large dishware) in the bottom rack.
- Do not stack dishes, glasses, or pots and pans. Stacking will prevent water from getting to soiled surfaces.
- Load all items so that the open ends face down as much as possible. Good drainage provides the best drying. It is not necessary to rinse objects before loading them.
- To minimize breakage and chipping, secure all glassware and china by adjusting the tines. Do not allow fragile items to touch each other.
- To adjust the tines, push the tine adjustment lever away from the adjustment teeth and swivel the tines to the desired position.
- ➤ To minimize noise, do not allow pots and pans to touch and keep large items from touching the sides of your dishwasher.
- > Load glasses and cups on the top rack.





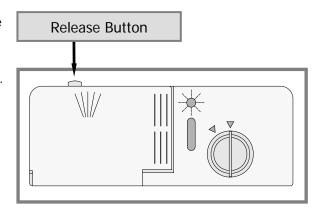


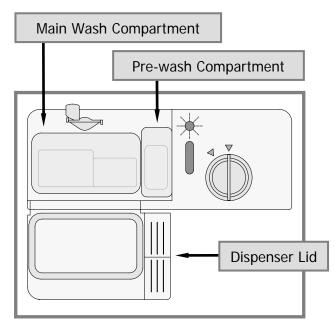
# Filling the Detergent Dispenser



#### **IMPORTANT:**

- Do not use hand dishwashing detergents. They will create excessive foaming that interferes with proper operation.
- To make sure the detergent dissolves properly, fill the detergent dispenser just prior to starting your dishwasher.
   Detergent will harden if it sits too long.
- Store dry detergent in a cool dry place to prevent caking.
- Use a liquid rinse aid for best results (See page 15).
- If the detergent dispenser lid is closed, press the release button to open it.
- ➤ The detergent dispenser has 2 compartments: The smaller pre-wash compartment, and the main wash compartment.
- The pre-wash compartment empties into the dishwasher when the door is closed. The main wash compartment releases detergent automatically during the main wash cycle.
- > Fill the pre-wash cup to the top.
- See the table below for the amount of detergent to use in the main wash cup. The amount of detergent required depends on the hardness of the water in your area. Harder water requires more detergent. Water hardness is measured in grains per gallon (gpg). Do not use too little detergent for your water hardness. Doing so can cause poorly cleaned dishes, filming, or spotting. If you use too much detergent, you can cause a permanent film called etching. To find out the water hardness in your area, contact your water company.
- After loading both compartments, close the dispenser lid.
- ➤ Detergent alone may not be enough for water hardness above 12. For maximum cleanness you may need to use a water softener. Or you may add additional detergent about 20 minutes after starting your dishwasher. As a rule, add 1 teaspoon for each grain above 12:
  - 1. Open the door. The dishwasher will stop operating.
  - 2. Wait a moment for the steam to clear.
  - 3. Without touching any of the hot surfaces or racks, pour additional dishwashing detergent into the bottom of the dishwashing compartment.
  - 4. Close the door. Push on the door handle to make sure that the door is completely shut. After a short pause, operation will resume.





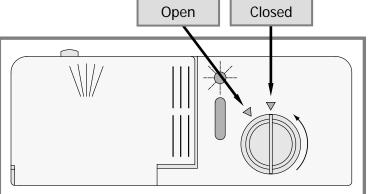
Water Hardness (gpg)	Amount of Detergent
Soft (0-3)	3 tsp.
Medium (4-9)	4 - 9 tsp.
Hard (10-12)	10 -12 tsp.

# Filling the Rinse Aid Dispenser

- Rinse aid is important to the drying process of the dishware. It also reduces spotting. Dacor recommends that you keep the rinse aid dispenser full at all times.
- ➤ The rinse aid dispenser must be properly adjusted. Too little rinse aid will allow spotting and drying problems. Too much rinse aid will cause foaming and streaking.
- A rinse aid containing citric acid may be used to remove the white or gray film caused by very hard water.
- The **RINSE AID** light on the control panel turns on when it is time for you to refill the rinse aid dispenser.

#### To refill the rinse aid dispenser:

- Turn the rinse aid cap <u>counterclockwise</u> to the open position and lift it out.
- 2. Carefully pour the rinse aid into the filler hole until the rinse aid level is even with the bottom of the hole. Do not overfill.
- 3. Wipe up any spillage.
- Replace the rinse aid cap and turn it clockwise to the closed position.



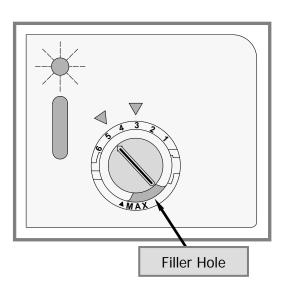
## Adjusting the Rinse Aid Dispenser

The rinse aid setting is located under the rinse aid cap. It is set at the factory to 4.

#### To change the setting:

- 1. Remove the rinse aid cap.
- If you have spotty or improperly dried dishes, move the rinse aid setting to the next higher number. If you have streaks on your dishes, move the rinse aid setting to the next lower number. The harder the water, the more rinse aid required for acceptable results.
- 3. Replace the cap.
- 4. Check the dishes after the next wash load. Continue adjusting the rinse aid dispenser up or down according to the guidelines above until you have spot free, streak free, dry dishes.

If you have very soft water and still experience streaking when the dispenser is set to 1, you can dilute the rinse aid with water before pouring it into the dispenser to get acceptable results.



# **Starting Your Dishwasher**



**IMPORTANT:** See the Getting to Know Your Dishwasher section for a description of the various wash settings.



**NORMAL** 

**HEAVY** 

**CRYSTAL** 

**RINSE** 

#### To wash or rinse the dishes:

- 1. Press one of the wash cycle buttons or the rinse button on the control panel:
- 2. Press **START/STOP**. The numeric display will show the length of the cycle in minutes.
- 3. Close the door.
- 4. Push on the door handle to make sure that the door is completely shut. After a brief pause, the dishwasher will start.

When the wash or rinse cycle is completed, the dishwasher will make 3 short beeps.

## Adding a Dish After You Start

You can add a dish, if needed, after starting your dishwasher. Dacor recommends that you only add items during the first 5 minutes of operation to make sure they get clean.

#### To add a dish:

- 1. Open the door. The dishwasher will stop operating.
- 2. Wait a moment for the steam to clear.
- 3. Without touching any of the hot surfaces or racks, insert the item into one of the racks, following normal loading instructions.
- 4. Close the door.
- 5. Push on the door handle to make sure that the door is completely shut. After a short pause, operation will resume.

# Stopping Your Dishwasher During Operation

### **CANCEL**

#### To stop the current cycle and drain your dishwasher:

- 1. Open the door. The dishwasher will stop operating.
- 2. Press CANCEL.

CANCEL

3. Close the door. After a short pause, you will hear the water in the dishwasher begin to drain. Once the water is drained, the dishwasher will stop.



**IMPORTANT:** If you press the **CANCEL** button twice, the dishwasher will stop completely. The water inside the dishwasher will not drain.



## Pausing Dishwasher Operation

## **STOP**

#### To temporarily pause dishwasher operation:

- 1. Open the door. The dishwasher will stop operating.
- 2. Press the **START/STOP** button.
- The door may be closed and the dishwasher will not start.



#### To resume the dishwasher cycle:

- 1. Open the door.
- 2. Press the **START/STOP** button.
- 3. After a brief pause, the dishwasher will resume the previous cycle.



## Sanitizing the Dishes

## **SANI-RINSE**

If you want a high temperature rinse after the wash cycle for maximum sanitization:

1. Press the **NORMAL** button to select the normal wash cycle.



2. Press **SANI-RINSE**. (Pressing **SANI-RINSE** a second time will turn sani-rinse off again).



- 3. Press **START/STOP**.
- 4. Close the door. After a short pause, the dishwasher will start.





**IMPORTANT: SANI-RINSE** can only be selected when the **NORMAL** wash cycle is selected.



### **The DELAY Feature**

To set your dishwasher to start automatically at a later time:

- 1. Press one of the wash cycle buttons or the rinse button:
- 2. If you have selected **NORMAL**, you may press the **SANI-RINSE** button for maximum sanitization.
- Repeatedly press the **DELAY** button until the number of hours you want to delay operation appears on the numeric display. You can delay the start of your dishwasher up to 12 hours.
- 4. After you select the delay time, press **START/STOP**.
- 5. Close the door. The dishwasher will start after the selected number of hours.

To cancel the delay function, open the door and press CANCEL.







## Changing the Cycle After You Start

You can change the cycle and option selections after you start your dishwasher.

#### To change the cycle:

- 1. Open the door. The dishwasher stops operating.
- 2. Press the CANCEL button twice.
- 3. Press the button for the desired wash or rinse cycle (NORMAL, HEAVY, CRYSTAL, or RINSE).
- 4. If you have selected **NORMAL**, you may press the **SANI-RINSE** button for maximum sanitization.
- 5. Press the **START/STOP** button.
- 6. Close the door.
- 7. After a short pause, operation will resume.





## **The Cycle Memory Feature**

Your dishwasher remembers the settings for the last cycle it ran.

If you want your dishwasher to run the same cycle as it ran the previous time:

1. Press the **START/STOP** button once.

START STOP

The **START/STOP** button light will flash and the lights on the buttons for last cycle and options run will be lit.

Press the START/STOP button again to run the previous cycle (or you may select a different cycle, then press START/STOP if you don't want to run the previous cycle).



3. Close the door. After a short pause, the dishwasher will begin to operate.

If the delay feature was used during the previous cycle, your dishwasher will start after the number of hours originally selected.

## **Draining Standing Water**

To drain standing water from the bottom of your dishwasher:

1. Press **NORMAL**.

NORMAL

2. Press START/STOP.



- 3. Press CANCEL.
- 4. Close the door. After a short pause, you will hear the water in the dishwasher begin to drain. Once the water is drained, the dishwasher will stop.



**IMPORTANT:** Your dishwasher also drains the water at the bottom at the start of each wash and rinse cycle.

## The SECURE Feature

To secure the control panel:

 Press and hold the **SECURE** button down for 3 seconds. All control panel lights are deactivated and none of the buttons operate.



To turn off the secure feature, press and hold the SECURE button down for 3 seconds.

The control panel beeps when you turn this feature on and off.

# The Control Panel Lights

When you open the door of your dishwasher when it is running, it stops operating, but the lights on the control panel will be lit. The lights indicate the part of the cycle that is running and the cycle that is selected. The lights may also alert you to certain problems.

## **WASHING Light**

Flashes on and off when the dishwasher is washing the dishes.

### **RINSING Light**

Flashes on and off when the dishwasher is rinsing the dishes.

### **DRYING Light**

Turns on when the dishwasher is drying the dishes.

## **CLEAN Light**

Turns on when a NORMAL, HEAVY, or CRYSTAL wash cycle is completed. The dishes are ready to be unloaded. The light will turn off when the door is opened then closed or a button is pressed.

### SANITIZED Light

> Turns on when dishes are sanitized.

### RINSE AID Light

Turns on when the rinse aid level in the rinse aid dispenser is low.

#### FLOOR GUARD Light

Turns on when water is detected in the mechanical system below the dishwashing compartment. The dishwasher will not operate until it is repaired. Call for service.

### **DIAGNOSTIC Light**

> Turns on when a service technician is running tests on your dishwasher.

## **External Status Lights**

Standard on ED models. Optional on ID models. They inform you of the operating status of your dishwasher or things that may require your attention.

#### External Sanitized Light (Blue)

> Turns on when the dishes are sanitized. Turns off when the door is opened and closed after a complete cycle.

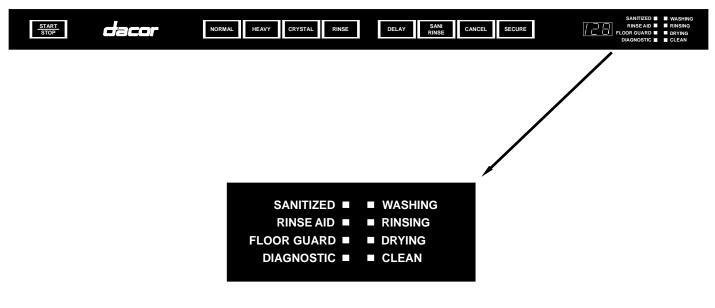
## External Alarm Light (Red)

Turns on when a computer error is detected. See the Problem Solution Guide.

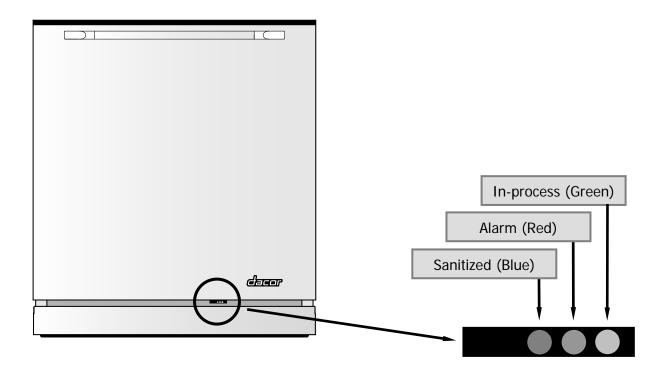
## External In-Process Light (Green)

Flashes when the dishwasher is operating. Turns on solid when a wash or rinse cycle is completed. Turns off when the door is opened and closed after a complete cycle.





## **Control Panel Lights**



**External Status Lights (Optional)** 

# Cleaning and Maintenance



**CAUTION:** Exercise caution when cleaning around the control panel area and the exterior indicator lights on the front of the door. Do not use spray cleaners of any kind on these surfaces.

# Cleaning the Interior Surfaces

- > The dishwashing compartment of your Dacor dishwasher is constructed of high quality stainless steel. It remains clean during normal use.
- ➤ The control panel and the racks may be wiped clean, if necessary, with a soft damp rag.
- ➤ Food particles on the silverware basket can be rinsed clean under a faucet with warm water.

## Filters and Strainer Baskets



**CAUTION:** Do not operate the dishwasher without the strainer and the 2 filters in place. The strainer and filter system is designed to keep large food particles out of the mechanical parts.

# When you observe food in the strainer basket or filters, clean them as follows:

- 1. Remove the strainer by turning it <u>counterclockwise</u> and lifting it straight up (see page 23).
- 2. Remove the small particle filter by turning it <u>counterclockwise</u> and lifting it straight up.
- 3. Lift out the medium particle filter.
- 4. Clean the filters in the kitchen sink with a soft sponge and mild kitchen detergent under warm water.
- 5. Replace the filters. Tighten the small particle filter and the strainer snugly.

# **Cleaning the Exterior Surfaces**

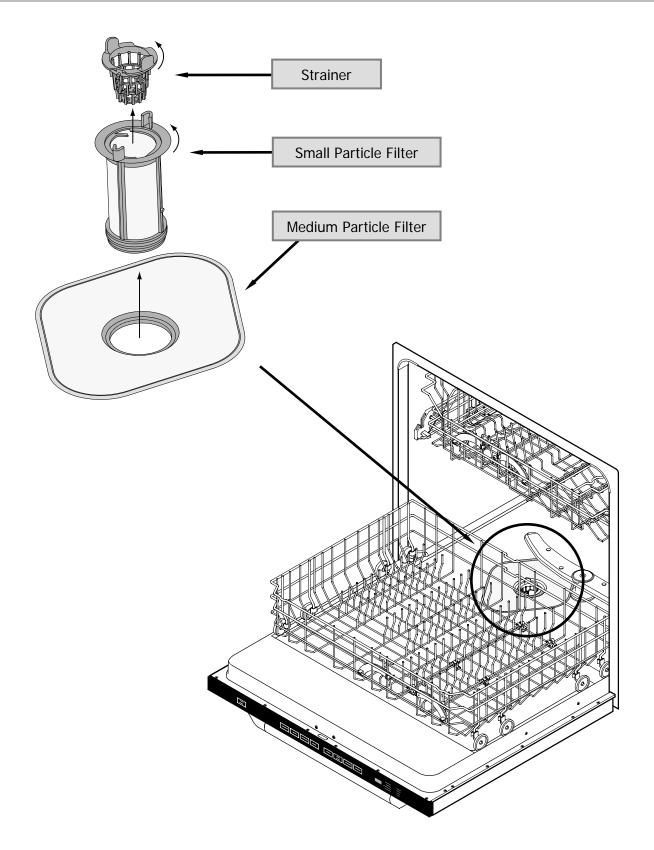


**IMPORTANT:** Always wipe stainless steel surfaces with the grain.

- Clean exterior surfaces with a solution of mild detergent and warm water. Rinse and dry with a soft, lint-free cloth.
- ➤ You may also use Dacor Stainless Steel Cleaner (Part No. A-302) on stainless steel surfaces. Use it according to the directions on the package.



# Cleaning and Maintenance



**Removing the Strainer and Filters** 

Unnecessary service calls may be expensive, frustrating, and time-consuming. Before you call for service, please review the <u>Problem Solution Guide</u> below.

# **Problem Solution Guide**

Problem:	May be caused by:	What to do:	
Spotting and filming	Hard water	Use maximum recommended amount of dishwasher detergent.	
		You may need a home water softener.	
		To remove hard water spots, try a vinegar rinse:  • Wash and rinse load as usual.	
		Remove all metal items from dishwasher. Do not add detergent.	
		Pour 2 cups of vinegar into a bowl and set it on bottom rack.	
		• Run dishes through an entire wash program. If the vinegar rinse does not work, repeat process substituting ¼ cup of citric acid crystals (available at most drug stores) for the vinegar.	
		Wiping metal items with a damp cloth should remove spots. For sterling and silver plated flatware, rub with a towel, or use a good cream silver polish.	
	Garbage disposal or sink trap full	Run garbage disposal to eliminate food and obstructions in sink. Make sure sink drains properly.	
	No rinse aid	Make sure rinse aid dispenser is full.	
	Water not hot enough	Check hot water supply temperature. Minimum recommended incoming temperature to the dishwasher is 120°F.	
	Too little water	Make sure water valve is fully open. Make sure that water pressure is between 20 and 120psi and flow rate is a minimum of 1.0 gpm.	
	Incorrect use of dishwasher detergent	Use only correct amount of dishwasher detergent according to water hardness (see page 14) and the wash program selected. Fill dispenser only when ready to start the dishwasher. Do not use old or caked detergent. Store dishwasher detergent in dry place and in a closed container. Change the dishwasher detergent if results are still poor.	
	Items not loaded properly	Make sure dishwasher is loaded according to instructions (see page 11). Do not overload. Make sure spray can reach all soiled surfaces.	

Problem:	May be caused by:	What to do:	
Spotting and filming (cont.)	Spray arms do not rotate properly	Make sure that both spray arms rotate freely. Make sure that items do not obstruct movement of spray arms. If necessary, clear any obstructions.	
		Make sure holes in spray arms are not blocked. If necessary, clear holes with a pointed object and rinse under water.	
	Strainer blocked	Check strainer. Clean if necessary.	
	Excessive foam in the machine	Use only "dishwasher" detergent.	
		Too much rinse aid in final rinse cycle. Adjust rinse aid dispenser (see page 15).	
	Flatware incorrectly loaded	Make sure items are not nested (see page 11).	
Clean-ability (Small particles deposited on items)	Spray arms do not rotate properly	Make sure that both spray arms rotate freely. Make sure that items do not obstruct movement of spray arms. If necessary, clear any obstructions.	
		Make sure holes in spray arms are not blocked. If necessary, clear holes with a pointed object and rinse under water.	
	Incorrect detergent use	Use only correct amount of dishwasher detergent according to water hardness (see page 14) and the wash program selected. Fill dispenser only when ready to start the dishwasher. Do not use old or caked detergent. Store dishwasher detergent in dry place and in a closed container. Change the dishwasher detergent if results are still poor.	
	Filter system	Make sure filter system is clean and properly installed.	
	Low water pressure	Check that water valve is fully open. Make sure water pressure is between 20 and 120psi and flow rate is 1.0 gpm minimum.	
Detergent left in detergent	Dispenser lid blocked	The lid may not be opening. Check for items blocking it.	
compartment (Detergent compartment will not open)	Old detergent	Do not use detergent that is hard or caked in the box. Use only fresh detergent. Add detergent to dishwasher just before starting it.	
	Spray arms do not rotate properly	Make sure that both spray arms rotate freely. Make sure that items do not obstruct movement of spray arms. If necessary, clear any obstructions.	
		Make sure holes in spray arms are not blocked. If necessary, clear holes with a pointed object and rinse under water.	

# **Problem Solution Guide (continued)**

Problem:	May be caused by: What to do:		
Chipping or breaking of glassware	Improper loading	Do not overload. Load between rack prongs, not over them. Glasses loaded over prongs will not be supported and may chip or break. Make sure glassware is secure and can't come loose. Always use the top rack for delicate items. Use the crystal cycle for china.	
Unusual noise	Improper loading	Utensils may not be secure or something small may have dropped from the rack. Water may cause utensils to rattle. Make sure dishware is secure.	
Water left in bottom	Dishwashing cycle not complete	Allow dishwasher to complete cycle.	
of dishwasher near filters	<b>CANCEL</b> button pressed twice in middle of cycle.	Restart (page 16) or drain (page 19) dishwasher.	
	Some water is normal	Water left in strainer is normal.	
Dishwasher will not drain	Air gap plugged	Be sure the air gap is not blocked or plugged. The air gap is a vent located on top of the sink. It is connected to the dishwasher. It is required by some local codes.	
	Drain hose	Check for kink in drain hose.	
	Filter system	Be sure there is no blockage in filter system.	
Dishwasher will not start	Blown fuse or tripped circuit breaker	Replace fuse or reset circuit breaker. Remove other appliances from the circuit.	
	Door not completely closed	Push in on door handle until you hear a click.	
	Not plugged in incorrectly	Make sure plug is inserted in the wall socket or dishwasher is wired correctly.	
Dishwasher will not	Door not completely closed	Push in on door handle until you hear a click.	
fill	Controls not set	Make sure dishwasher is on (see Page 16).	
	Water feed line blocked	Make sure water feed line to dishwasher is not kinked.	
	No water supply	Make sure water valve is turned on.	
Water backs up in sink when dishwasher drains	Garbage disposal or sink trap full	Run garbage disposal to eliminate food and obstructions in sink. Make sure sink drains properly.	
Marks and	Aluminum utensils rubbing against items	Be sure aluminum utensils, especially light weight,	
discoloration	during wash cycle	foil-type pans, do not touch dishes.	
Yellow or brown marks	Iron or manganese in water	To remove spots, use a non-abrasive cleaner.  Temporary solution: Pour teaspoon to tablespoon of citric acid crystals in place of the pre-wash detergent in the detergent dispenser. Follow this pre-wash with a full detergent wash. Use the heavy wash program.	
		Permanent solution: Install an iron removal system in the water supply.	

Problem:	May be caused by:	What to do:	
Yellow or brown marks (cont.)	Washing copper with sterling silver	Yellow film on sterling silver results when you wash copper utensils in same load. Silver polish will usually remove this type of stain.	
	Tea or coffee (tannic acid) stains	Remove tea or coffee stains by hand using a solution of ½ cup bleach and 3 cups warm water. (Do not use on sterling silver or silver plate.)	
Discoloration of stainless steel, silver	Allowing salty or acidic foods to remain on flatware	Rinse flatware that is to stand several hours before washing.	
plate	Stainless steel contacting silver	Do not put stainless steel and silver flatware in the same silverware basket compartment. Direct contact to stainless steel can cause permanent damage to silver.	
		Clean stained items with silver polish.	
		Do not use abrasives on stainless steel or silver.	
Distortion of plastics	Plastic item not dishwasher safe	Do not wash plastic items in dishwasher that are not "dishwasher safe".	
Marks on melamine and plastics	Porous material	Use a special cleaner for plastic.	
Cloudy film on glassware - etching	Too much detergent, especially in soft water	Do not use bleach or scouring powder on these materials.	
of glass		To remove cloudy film, try a vinegar rinse:  • Wash and rinse load as usual.	
		Remove all metal items from dishwasher. Do not add detergent.	
		Pour 2 cups of vinegar into a bowl and set it on bottom rack.	
		• Run dishes through an entire wash program. If the vinegar rinse does not work, repeat process substituting ¼ cup of citric acid crystals (available at most drug stores) for the vinegar.	
		If vinegar or citric acid rinse does not remove the cloudiness is "etching". This is permanent, prevent etching, if you have soft water, try us only 1 teaspoon of recommended dishwasher detergent.	
		Use a good quality dishwasher detergent and rinseaid. Do not overload dishwasher. Water should circulate freely to assure adequate rinsing and draining.	
1	Rinse aid used with soft water	Set rinse aid levels to minimum.	

# **Problem Solution Guide (continued)**

Problem:	May be caused by:	What to do:
External alarm status light on	The dishwasher's computer has detected a problem.	Press the <b>CANCEL</b> twice. If light remains on, disconnect the power for 5 seconds, then turn it back on. If the alarm status light comes back on, call for service.
Dishes not dry	No rinse aid	Fill rinse aid dispenser. Rinse aid help dishes to dry faster.
	Plastic items	Certain plastic materials are difficult to dry. Plastics may need to be towel dried.
	Improper loading or unloading	Do not overload or nest items. Load according to instructions. See page 12.
	Water not hot enough	Dishes washed with the sani-rinse setting will dry the fastest.
	Dry cycle interrupted	Door opened too soon. Make sure dry portion of cycle is complete before opening door.
Delay will not work	Door not closed completely	Push firmly on door until it clicks into place.

# **Getting Help**

Before obtaining service, please review the Problem Solution Guide starting on page 24. If you have performed the checks in the Problem Solution Guide and the problem has not yet been remedied, please visit our website or contact our Customer Service Team for a listing of Dacor authorized service agents. Prior to requesting service, it is helpful to be familiar with the warranty terms and conditions listed in the warranty section of this manual.

#### Contact us through our web site at:

www.dacor.com

## **Dacor Customer Service:**

Tel: (800) 793-0093 Fax: (626) 403-3130

Business Hours: 6:00 a.m. - 5:00 p.m. Pacific Time

#### You may also write us at:

Dacor Customer Service 1440 Bridge Gate Drive Diamond Bar, CA 91765

At Dacor, we believe that our quality of service equals that of our product. Should your experience with our service network or product be different, please contact our Customer Service Team and share your encounter with us. We will do our utmost to resolve the situation for you and deliver on our Dacor promise.

If you need anything clarified, just let us know.

# **Warranty Information**

#### What is Covered:

#### **CERTIFICATE OF WARRANTIES: DACOR DISHWASHERS**

# DACOR DISHWASHERS WITHIN THE FIFTY STATES OF THE U.S.A., THE DISTRICT OF COLUMBIA AND CANADA\*:

#### **FULL ONE-YEAR WARRANTY**

If your DACOR product fails to function within one year of the original date of purchase, due to a defect in material or workman-ship, DACOR will remedy the defect without charge to you or subsequent users. The owner must provide proof of purchase upon request and have the appliance accessible for service.

#### **TWENTY-FIVE YEAR WARRANTY**

On rust-through of stainless steel tank and door.

\* Warranty is null and void if non-CUL approved product is transported from the U.S.

# OUTSIDE THE FIFTY STATES OF THE U.S.A., THE DISTRICT OF COLUMBIA AND CANADA:

#### LIMITED FIRST-YEAR WARRANTY

If your DACOR product fails to function within one year of the original date of purchase, due to a defect in material or workmanship, DACOR will furnish a new part, F.O.B. factory, to replace the defective part. All delivery, installation, and labor costs are the responsibility of the purchaser. The owner must provide proof of purchase upon request and have the appliance accessible for service.

#### What is Not Covered:

- Failure of the product caused by faulty installation, improper usage, or neglect of required maintenance.
- Service calls to educate the customer in the proper use and care of the product.
- Failure of the product when used for commercial, business, rental or any application other than for residential consumer use.
- Replacement of house fuses or fuse boxes, or resetting of circuit breakers.
- Damage to the product caused by accident, fire, flood or other acts of God.
- Breakage, discoloration or damage to glass, metal surfaces, plastic components, trim, paint, porcelain or other cosmetic finish, caused by improper usage or care, abuse, or neglect.

THE REMEDIES PROVIDED FOR THE ABOVE EXPRESS WARRANTIES ARE THE SOLE AND EXCLUSIVE REMEDIES. THEREFORE, NO OTHER EXPRESS WARRANTIES ARE MADE, AND OUTSIDE THE FIFTY STATES OF THE UNITED STATES AND THE DISTRICT OF COLUMBIA, ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL PURCHASE. IN NO EVENT SHALL DACOR BE LIABLE FOR INCIDENTAL EXPENSE OR CONSEQUENTIAL DAMAGES. NO WARRANTIES, EXPRESSED OR IMPLIED, ARE MADE TO ANY BUYER FOR RESALE.

Some states do not allow limitations on how long an implied warranty lasts or do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

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DIAMOND BAR CA

POSTAGE WILL BE PAID BY ADDRESSEE

ATTN: WARRANTY PROCESSING DEPT DACOR 1440 BRIDGEGATE DR STE 200 PO BOX 6532 DIAMOND BAR CA 91765-9861



# Please visit dacor.com to activate your warranty online.

# **WARRANTY INFORMATION**



### **IMPORTANT:**

Your warranty for this product CANNOT BE ACTIVATED until this form has been returned to Dacor. If you purchased more than one Dacor product, please return all forms in one envelope.

Please rest assured that under no conditions will Dacor sell your name or any of the information on this form for mailing list purposes. We are very grateful that you have chosen Dacor products for your home and do not consider the sale of such information to be a proper way of expressing our gratitude!

(Please Print or Type)

Owner's Name:

	Last				Middle
Purchase Date: _	Email:			Telephone:	
Dealer:					
City:				State:	Zip:
Your willingness t	to take a few seconds to fill in the section b	below	will l	pe sincerely appreciated. Thank yo	ou.
1. How were you	first exposed to Dacor products? (Please	check	k one	only.)	
	T.V. Cooking Show			Builder	
	Magazine			Architect/Designer	
	Appliance Dealer Showroom Kitchen Dealer Showroom		H. I.	Another Dacor Owner Model Home	
	Home Show		1. J.		
<b>-</b> L.	Home Show	_	J.	Other —	
	buy your Dacor appliances?		Ь	Duildon	
	Appliance Dealer Kitchen Dealer			Builder Other ————	
	Builder Supplier	_	∟.	Other —	
3 For what nurno	se was the product purchased?				
	Replacement		C.	New Home	
	Part of a Remodeled		D.	Other ———	
4. What is your ho	ousehold income?				
	Under \$75,000			\$150,000 – \$200,000	
	\$75,000 - \$100,000			\$200,000 - \$250,000	
<b>□</b> C.	\$100,000 – \$150,000		F.	Over \$250,000	
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, ,	or recommend another Dacor product?		Ma		
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Thank you you my	uch for your assistance. The information you	havo	<u></u>		
	tremely valuable in helping us plan for the fut		ļ		
	support you deserve.				
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www.dacor.o	com		i		
Service: (800) 772-77			i		

 Web Site:
 www.dacor.com

 For a Dealer/Service:
 (800) 772-7778

 Corporate Phone:
 (800) 793-0093